Appl. No. 10/672,183
Amdt. dated August 29, 2007
Reply to Office Action of July 2, 2007

Amendments to the Specification:

Please replace the previously amended paragraph [0106] with the following rewritten paragraph [0106]:

[0106]   Turning now to FIG. 31, a detailed block diagram that illustrates application program obfuscation by nonlinear execution of an application program having application program instructions interleaved with application program data in an instruction stream in accordance with one embodiment of the present invention is presented. User device 3145 comprises an instruction location permutation table 3105 that includes multiple entries, where each entry determines how instruction counter 3120 of dispatcher 3100 is modified to create a modified instruction counter. The modified instruction counter is used to access an instruction to execute. Similarly, data location permutation table 3110 includes multiple entries, where each entry determines how data location counter 3125 is modified to create a modified data location counter. The modified data location counter is used to access the data referenced by the instruction to execute.

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